GCS

Fraderick Gardner - President

11634 Channing Way Knoxville, TN 37922

865.675.6853 tel 865.671.2770 fax fgardner@chartertn.net

Carol Hanlon

October 2, 2001

S&FR Products Manager

U.S. Department of Finergy

Yucca Mountain Site Characterization Office

P.O. Box 30307 M/S 025

North Las Vegas, NV 89036-0707

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Fax number: 1-800-967-0739

Dear Ms. Hanlon,

As a 25-year member of the ANS and a Certified Health Physicist, I offer my comments on the PSSE.

The PSSE provides complete and detailed information, of unprecedented depth and quality, that fully supports a determination that all applicable requirements of the existing regulations, the intent of those regulations are addressed in concrete terms. Further, this information fully supports a conclusion that the Yucca Mountain Site will meet of exceed the performance requirements of law and regulation.

The Secretary has an obligation to recommend the site to the President as suitable, on the basis of the overwhelming amount of scientific information available to him as well as the basis of common sense.

The President should have no hesitation in recommending that construction proceed and the regulatory community should agree the Site is ready for construction, based on their lengthy reviews conducted to date and their intimate involvement with the exploratory efforts, and the large amount of effort expended to date addressing the planning for construction.

Continued delay in the full use of Yucca Mountain as the nations HLW repository only fuels uncertainty as to the nations commitment to nuclear energy as a viable, safe and politically wise source of energy. The Secretary needs to avoid additional costs associated with scientific studies that have only political purpose and divert those scientific resources to solving more pressing issues such as curing cancer, improving highway safety, use of alternative energy sources, reduction in our dependence on foreign oil and improvements in the quality of our air and water.

Sincerely

Frederick Gardner, CHP